

	Type	L #	Hits	Search Text	DBs
1	BRS	L1	404	estimat\$ adj bias	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
2	BRS	L2	276	computing adj parameter	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
3	BRS	L3	1	1 and 2	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
4	BRS	L4	0	plurality adj symbol adj estimar\$	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
1	2005/09/26 10:51			
2	2005/09/26 10:52			
3	2005/09/26 10:52			
4	2005/09/26 10:53			

	Type	L #	Hits	Search Text	DBs
5	BRS	L6	1	1 and 5	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
6	BRS	L7	1	2 and 5	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
7	BRS	L8	772246	bias(3N) (estimat? or approximate? or calcul? or determinat? or determinine??)	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
8	BRS	L9	404	1 and 8	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
5	2005/09/26 10:53			
6	2005/09/26 10:54			
7	2005/09/26 10:56			
8	2005/09/26 10:56			

	Type	L #	Hits	Search Text	DBs
9	BRS	L10	57	estimat\$ adj mean adj square adj error	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
10	BRS	L11	2	9 and 10	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
11	BRS	L12	0	carrir adj interference adj ratio	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
12	BRS	L13	575	carrier adj interference adj ratio	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
9	2005/09/26 10:56			
10	2005/09/26 10:57			
11	2005/09/26 10:57			
12	2005/09/26 10:58			

	Type	L #	Hits	Search Text	DBs
13	BRS	L14	0	1 and 13	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
14	BRS	L15	0	8 and 14	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
15	BRS	L16	575	carrier near interference adj ratio	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
16	BRS	L17	1043	carrier near2 interference adj ratio	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
13	2005/09/26 10:57			
14	2005/09/26 10:57			
15	2005/09/26 10:58			
16	2005/09/26 10:58			

	Type	L #	Hits	Search Text	DBs
17	BRS	L18	2	17 and 1	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
18	BRS	L19	2371	measuring adj performance	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
19	BRS	L20	5	1 and 19	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
20	BRS	L21	0	estimat adj bias with filter\$	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
17	2005/09/26 10:59			
18	2005/09/26 10:59			
19	2005/09/26 11:02			
20	2005/09/26 11:03			

	Type	L #	Hits	Search Text	DBs
21	BRS	L23	1	19 and 22	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
22	BRS	L24	1	22 and 2	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
23	BRS	L22	34	estimat\$ adj bias with filter\$	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B
24	BRS	L25	0	bais adj estimat\$	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TD B

	Time Stamp	Comments	Error Definition	Errors
21	2005/09/26 11:03			
22	2005/09/26 11:03			
23	2005/09/26 11:34			
24	2005/09/26 11:34			

	Type	L #	Hits	Search Text	DBs
25	BRS	L26	1337	symbol adj estimat\$	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
26	BRS	L27	6	1 and 26	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB
27	BRS	L5	11	plurality adj symbol adj estimat\$	US- PGPUB; USPAT; EPO; JPO; DERWEN T; IBM_TDB

	Time Stamp	Comments	Error Definition	Errors
25	2005/09/26 11:35			
26	2005/09/26 11:36			
27	2005/09/26 11:37			

File 344:Chinese Patents Abs Aug 1985-2005/May
(c) 2005 European Patent Office
File 347:JAPIO Nov 1976-2005/Apr(Updated 050801)
(c) 2005 JPO & JAPIO
File 350:Derwent WPIX 1963-2005/UD,UM &UP=200556
(c) 2005 Thomson Derwent
File 371:French Patents 1961-2002/BOPI 200209
(c) 2002 INPI. All rts. reserv.

Set	Items	Description
S1	285579	(TRANSMIT? OR TRANSMISSION OR TRANSCEIVER??) (3N) (SIGNAL? OR PILOT(3N) (SYMBOL?? OR SIGNAL?? OR SAMPL?))
S2	2042	FILTER?(3N)S1
S3	369607	RECEIVER??
S4	611594	CHANNEL?? OR CHANNEL??(3N) (ELEMENT?? OR SCHEDULER?? OR PARAMETER??)
S5	1530	BIAS(3N) (ESTIMAT? OR APPROXIMAT? OR CALCULAT? OR DETERMINAT? OR DETERMINE??)
S6	740	(PARAMETER? OR VALUE?? OR FACTOR? OR COEFFICIENT?? OR TAP(-3N)COEFFICIENT??) AND S5
S7	488	MSE OR MEAN() SQUARE() ERROR??
S8	812	CIR OR CARRIER(1N) INTERFACE() RATIO??
S9	15462	SNR OR SIGNAL(1N) NOISE() RATIO??
S10	132	AU=(CORBATON, I? OR CORBATON I? OR SMEE, J? OR SMEE J? OR - JAYARAMAN, S? OR JAYARAMAN S?)
S11	1119	(DRC OR DATA() RATE() CONTROL OR PARAMETER?) (3N) GENERATOR??
S12	463	ADAPTIVE(3N) (EQUALIZATION OR EQUALISATION)
S13	769	SYMBOL(3N) ESTIMAT?
S14	1483	HIGH() DATA() RATE??
S15	23	(PLURAL? OR MANY OR SEVERAL OR MULTI OR MULTIPLE OR NUMEROUS) (3N) S13
S16	54986	(S1 OR S2) AND S3
S17	7258	S16 AND S4
S18	1	S17 AND (S5 OR S6)
S19	15	S17 AND S7
S20	2	S19 AND (S8 OR S9)
S21	13	S19 NOT S20
S22	0	S21 AND S11
S23	0	S21 AND S12
S24	2	S21 AND S13
S25	2	S24 NOT (S18 OR S20)
S26	11	S21 NOT S25
S27	0	S26 AND (S14 OR S15)
S28	0	S17 AND S11
S29	12	S17 AND S12
S30	0	S29 AND (S14 OR S15)
S31	9	S29 NOT AD=20010806:20050907/PR
S32	9	IDPAT (sorted in duplicate/non-duplicate order)
S33	9	IDPAT (primary/non-duplicate records only)
S34	6	S31 AND IC=H04L?
S35	6	S34 NOT (S18 OR S20 OR S25)
S36	26	S10 AND IC=H04L?
S37	7	S36 NOT AD=2001080601:20050907/PR
S38	2	S37 AND BIAS
S39	5	S37 NOT S38
S40	12	S15 AND IC=H04L?
S41	12	S40 NOT 20010806:20050907/PR

File 348:EUROPEAN PATENTS 1978-2005/Aug W03
(c) 2005 European Patent Office
File 349:PCT FULLTEXT 1979-2005/UB=20050901,UT=20050825
(c) 2005 WIPO/Univention

Set	Items	Description
S1	120656	(TRANSMIT? OR TRANSMISSION OR TRANSCEIVER??) (3N) (SIGNAL? OR PILOT(3N) (SYMBOL?? OR SIGNAL?? OR SAMPL?))
S2	2155	FILTER?(3N)S1
S3	149490	RECEIVER??
S4	344652	CHANNEL?? OR CHANNEL??(3N) (ELEMENT?? OR SCHEDULER?? OR PARAMETER??)
S5	4910	BIAS(5N) (ESTIMAT? OR APPROXIMAT? OR CALCULAT? OR DETERMINAT? OR DETERMINE??)
S6	1187	(PARAMETER? OR VALUE?? OR FACTOR? OR COEFFICIENT?? OR TAP(-3N)COEFFICIENT??) (15N)S5
S7	4053	MSE OR MEAN() SQUARE() ERROR??
S8	9388	CIR OR CARRIER(1N) INTERFACE() RATIO??
S9	31808	SNR OR SIGNAL(1N) NOISE() RATIO??
S10	139	AU=(CORBATON, I? OR CORBATON I? OR SMEE, J? OR SMEE J? OR - JAYARAMAN, S? OR JAYARAMAN S?)
S11	1495	(DRC OR DATA() RATE() CONTROL OR PARAMETER?) (3N) GENERATOR??
S12	986	ADAPTIVE(3N) (EQUALIZATION OR EQUALISATION)
S13	1997	SYMBOL(3N) ESTIMAT?
S14	132	(PLURAL? OR MANY OR SEVERAL OR MULTI OR MULTIPLE OR NUMEROUS) (3N) S13
S15	5836	HIGH() DATA() RATE??
S16	22350	(S1 OR S2) (15N) RECEIVER
S17	3107	S16(10N) S4
S18	38	S17 AND (S5 OR S6)
S19	1	S18(20N) S7
S20	11	S18 AND S7
S21	7	S20 NOT AD=20010806:20050908/PR
S22	5	S21 AND (S8 OR S9 OR S11:S14)
S23	2	S21 NOT S22
S24	8	(S20 OR S21) AND S13
S25	8	IDPAT (sorted in duplicate/non-duplicate order)
S26	8	IDPAT (primary/non-duplicate records only)
S27	4	S26 NOT (S22 OR S23)
S28	37	S10 AND IC=H04L?
S29	12	S28 NOT AD=20010806:20050908/PR
S30	12	S29 NOT (S22 OR S23 OR S27)
S31	3	S30 AND (S5 OR S6 OR S13)
S32	9	S30 NOT S31